Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 22 Jul 2022 until 23:59 on Saturday 23 Jul 2022

Forecast Issued on Thursday 21 Jul 2022 at 14:10 by Met Office Aberdeen

Confidence: High for mainly dry, quiet conditions on Friday and Saturday morning, then freshening winds and rain later on Saturday. Lower confidence on shower details on Sunday and Monday.

Headline for Friday 22 Jul 2022: Mainly dry and rather cloudy. Light winds at all levels.

Mountain weather hazards on Friday 22 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	<05%	<05%	10%	10%	10%

Forecast for Friday 22 Jul 2022

Weather: Mostly cloudy with the odd patch of drizzle at first over the Angus hills. Some brighter interludes developing, especially over eastern Cairngorms and Aberdeenshire hills. A few light showers may break out over Perthshire hills later in afternoon.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Fairly extensive cloud cover and very poor visibility above about 700m, becoming more broken at times, especially in north of area. Good visibility below the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 22 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/9 S	7/9 SE	6/8 S	5/8 S	8/12 S	11/16 S	10/14 S	9/13 S	8/11 S
900	6/8 S	6/8 SE	6/8 S	5/8 S	8/11 S	11/16 S	10/14 S	9/12 S	7/11 S
600	3/5 S	3/5 S	3/4 E	4/7 E	5/9 S	10/15 S	8/12 S	7/10 S	2/5 S
300	3/5 SE	3/5 E	5/8 E	3/5 E	5/8 SE	6/11 SE	7/12 SE	4/8 SE	2/4 SE
Glen	4/5 NE	4/6 E	5/7 E	3/6 E	5/9 SE	7/13 S	7/12 S	3/7 S	3/5 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/4	6/4	6/4	6/5	8/5	8/5	8/5	7/5	7/5
900	8/7	8/6	8/6	8/7	10/8	10/8	10/8	9/7	9/7
600	10/10	10/10	10/9	10/10	12/12	13/11	12/11	11/10	10/10
300	12/12	12/11	11/10	13/13	15/14	15/14	14/13	13/12	12/12
Glen	12/12	12/11	12/11	14/13	16/16	16/15	15/14	13/13	12/12
Freezing Level*	2200m	2200m	2200m	2200m	2400m	2400m	2400m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Dry weather and light winds will provide good walking conditions. However extensive cloud cover at higher elevations will spoil some views.

Forecast for Saturday 23 Jul 2022
Weather: Dry morning with early sunshine then clouding over. Outbreaks of rain will spread eastwards during afternoon and evening, turning heavier over southwest ranges such as the Ben Lawers Group.

Maximum wind: Strengthening southerly winds over higher ridges and summits. Average speeds of 15mph increasing 25mph during the afternoon with gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 80% reducing 30% in south and west of area during afternoon.

Low Cloud and visibility: Good visibility in the morning with increasing cloud canopy, mostly above the tops. Clouds will become extensive lower down the hills in the afternoon with visibility becoming poor as rain moves in. Higher cloud bases and good visibility becoming confined to eastern Cairngorms and Aberdeenshire hills by evening.

Temperature: **Glens:** 12 Celsius rising to 20 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Above the tops.

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